

Appl. No.: 10/690,689

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Amendments to the Specification:

Please replace the paragraph beginning at page 10, line 17 (inclusive of section heading), (corresponding to [0036] of the published application) with the following amended paragraph:

FIGS. 1-4B show a simplified architectural schematic of an existing virtual machine (VM) 10 as defined by Lindholm, Tim and Yellin, Frank (1999). THE JAVA VIRTUAL MACHINE SPECIFICATION, SECOND EDITION. Reading, Massachusetts: Addison-Wesley. known as a JAVA virtual machine or Java VM 40, although it should be understood that other types of VMs besides Java may also have the features shown in FIGS. 1-4B. Referring specifically to FIG. 1, when a Java application is initiated on a host computer with a host operating system 12, the Java virtual machine (VM) 10 loads the application which may include a class loader 16 and an execution engine 18. Although FIG. 1 indicates a single class loader, in actuality, a Java VM may include multiple class loaders. Thus the class loader 16 may be considered a subsystem that may involve many class loaders. The Java VM 10 has a flexible class loader architecture that enables a Java application to load classes in custom ways.